

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S41	102	SONDERMAN-T SONDERMAN-THOMAS SONDERMAN-THOMAS-J SONDERMAN-T-J SONDERMAN-T-S	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:06
S42	6	BUSHMAN-SCOTT	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:06
S43	3	BUSHMAN-SCOTT-G	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:06
S44	4	BUSHMAN-S-G	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:06
S45	20	CHRISTIAN-CRAIG-WILLIAM CHRISTIAN-CRAIG-W	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:06
S46	16	(CHRISTIAN-CRAIG-WILLIAM CHRISTIAN-CRAIG-W) not (SONDERMAN-T SONDERMAN-THOMAS SONDERMAN-THOMAS-J SONDERMAN-T-J SONDERMAN-T-S)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:06
S47	12	(S41 or S42 or S43 or S44 or S45 or S46) and sputter\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:07
S48	8	(S41 or S42 or S43 or S44 or S45 or S46) and sputter\$5 and target	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:07
S49	27	(deposit\$6 near rate) same sputter\$6 same model\$6 same (power or time)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:10

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S50	33	((target or cathode or anode) near2 (life\$6 or live or age or consum\$7)) same (sputter\$6 or deposition) same rate same (model\$6 or function\$5 or formula)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:10
S51	1	(sputter\$6 or deposition) with (rate near sensor) with (model\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:10
S52	7	(S49 or S50 or S51) and @pd>="20051023"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:11
S56	102	438/5.ccls. and sputter\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:20
S57	34	438/5.ccls. and sputter\$5 and target	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:20
S58	18	438/5.ccls. and sputter\$5 and target and model\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:20
S59	13	438/5.ccls. and sputter\$5 and target and model\$5 and rate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:26
S60	47	700/121.ccls. and sputter\$5 and target and model\$5 and rate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:26
S61	47	700/121.ccls. and sputter\$5 and target and model\$5 and rate and (power or time)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 19:27

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S53	56	(sputter\$5 and target and (power or time) and "deposition rate" and thickness).clm.	US-PGPUB; USPAT	OR	ON	2007/10/22 19:13
S54	4	(sputter\$5 and target and (power or time) and "deposition rate" and thickness and model\$5).clm.	US-PGPUB; USPAT	OR	ON	2007/10/22 19:15